## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PHOTOACOUSTIC SPECTROSCOPY SAMPLE ARRAY VESSELS AND PHOTOACOUSTIC SPECTROSCOPY METHODS FOR USING THE SAME, the specification of which

$\boxtimes$	is attached hereto.					
	was filed on	as Application N	lo			
	No, filed on _	, and as amended				
	and was amended on	(if applicable).				
	with amendments thro	ough (if applica	ble).			
includin	I hereby state that I have the claims, as amend	ave reviewed and unde led by any amendment	erstand the contents of the a referred to above.	bove-identified	specification,	
in 35 U applicat occurre	Federal Regulations, § .S.C. § 120 which discition, I further acknowled between the filing da	§ 1.56. If this is a cont loses and claims subject edge the duty to disclose te of the prior applicat	tinuation-in-part application of matter in addition to that se material information as o	n filed under the disclosed in the lefined in 37 C.1	conditions speci prior copending F.R. § 1.56 which	
applica one cou	tion(s) for patent or invented than the United tion(s) for patent or inventry other than the United	ventor's certificate or o States of America liste ventor's certificate or a ited States of America	f any PCT International app d below and have also iden ny PCT International application filed by me on the same su	plication(s) designatified below any cation(s) designation(s)	gnating at least or foreign nting at least	ne
Prior Foreign Application(s)				Priority Claimed		
	(Number)	(Country)	(Day/Month/Year Fi	led) Yes	□ No	
applica		nefit under Title 35, U	Inited States Code, § 119(e)	) of any United	States provisiona	1
	Applica	tion Number		Filing Date		
	including Code of in 35 U applicate continual applicate country applicate one country ap	was described and cla No, filed on _ under PCT Article 19  and was amended on with amendments thro I hereby state that I had including the claims, as amended  I acknowledge the duce Code of Federal Regulations, in 35 U.S.C. § 120 which discapplication, I further acknowled occurred between the filing da continuation-in-part application  I hereby claim foreign application(s) for patent or involutional country other than the United application(s) for patent or involution country other than the United application (s) for patent or involution for the application (s)  Prior Foreign Applied (Number)  I hereby claim the beapplication(s) listed below:	was filed on as Application Mo, filed on, and as amended under PCT Article 19 on (if applicable).  and was amended on (if applicable).  with amendments through (if applicable).  I hereby state that I have reviewed and under including the claims, as amended by any amendment of I acknowledge the duty to disclose informat Code of Federal Regulations, § 1.56. If this is a continuation, I further acknowledge the duty to disclose application, I further acknowledge the duty to disclose continuation-in-part application.  I hereby claim foreign priority benefits under application(s) for patent or inventor's certificate or or country other than the United States of America lister application(s) for patent or inventor's certificate or accountry other than the United States of America before that of the application(s) on which priority is  Prior Foreign Application(s)  (Number) (Country)  I hereby claim the benefit under Title 35, United States of T	was filed on as Application No  was described and claimed in PCT International Application No, filed on, and as amended under PCT Article 19 on (if applicable).  and was amended on (if applicable).  I hereby state that I have reviewed and understand the contents of the a including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to particle of Federal Regulations, § 1.56. If this is a continuation-in-part application in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that application, I further acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the national or PC continuation-in-part application.  I hereby claim foreign priority benefits under Title 35, United States C application(s) for patent or inventor's certificate or of any PCT International application(s) for patent or inventor's certificate or any PCT International application(s) for patent or inventor's certificate or any PCT International application(s) for patent or inventor's certificate or any PCT International application to the application(s) on which priority is claimed:  Prior Foreign Application(s)  (Number) (Country) (Day/Month/Year File application(s) listed below:	was filed on as Application No	was filed on as Application No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(Filing Date)	(Status: patented, Pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from \_\_\_\_\_ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the practitioners associated with the customer number provided below to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Name	Reg. No.	Name	Reg. No.
BUNKER, Gillian BURG, Daniel B. CALDWELL, Lisa M. CARLSON, Anne GIRARD, Michael P. HAENDLER, Jeffrey B. HARDING, Tanya M. JAKUBEK, Joseph T. JONCUS, Stephen J. JONES, Michael D. KLARQUIST, Kenneth S. KLITZKE II, Ramon A. LEIGH, James S. MCLEOD, Richard D. MAURER, Gregory L. MIRHO, Charles A.	47,461 41,649 41,653 47,472 38,467 43,652 42,630 34,190 44,809 41,879 16,445 30,188 20,434 46,921 43,781 41,199	NOONAN, William D. ORR, David E. PETERSEN, David P. POLLEY, Richard J. RINEHART, Kyle B. RUPERT, Wayne W. RYBAK, Sheree L. SCOTTI, Robert F. SIEGEL, Susan Alpert SLATER, Stacey C. STEPHENS Jr., Donald L. STUART, John W. VANDENBERG, John D. WHINSTON, Arthur L. WIGHT, Stephen A. WINN, Garth A.	30,878 44,988 28,106 28,107 47,027 34,420 47,913 39,830 43,121 36,011 34,022 24,540 31,312 19,155 37,759 33,220
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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